

Amendments to the Claims

1. **(Currently Amended)** A recording apparatus for recording digital content onto an optical disk, the recording apparatus comprising:

an accepting unit operable to accept from a user an indication whether the optical disk is intended for consumer use or industrial use;

an encrypting unit operable to encrypt the digital content, using a different encryption method depending on whether the optical disk is intended for consumer use or industrial use;

a first writing unit operable to, when the optical disk is intended for consumer use, (a) generate a first area on the optical disk, and (b) write the encrypted digital content to the first area; and

a second writing unit operable to, when the optical disk is intended for industrial use, (a) generate ~~a~~ the first area and a second area on the optical disk, (b) write the encrypted digital content to the second area, and (c) write message data to the first area,

wherein the message data indicates that the digital content cannot be reproduced by a consumer reproduction apparatus.

2. **(Original)** The recording apparatus of Claim 1,

wherein the encryption method for consumer use is to encrypt the digital content using a first content key which is to be encrypted using a disk key unique to the optical disk, and

the encryption method for industrial use is to encrypt the digital content using a second content key which is to be encrypted using a device key unique to an industrial reproduction apparatus.

3. **(Currently Amended)** The recording apparatus of Claim 1,

wherein the message data includes a plurality of character strings which are each written in a different language, and

each of the character string strings indicates that the digital content cannot be reproduced by the consumer reproduction apparatus.

4. **(Currently Amended)** A recording apparatus for recording digital content onto an optical disk which has a first entry area and a second entry area, the first entry area being an area that is to be first accessed when the optical disk is loaded to a consumer reproduction apparatus, and the second entry area being an area that is to be first accessed when the optical disk is loaded to an industrial reproduction apparatus, the recording apparatus comprising:

an accepting unit operable to accept from a user an indication whether the optical disk is intended for consumer use or industrial use;

an encrypting unit operable to encrypt the digital content, according to a different encryption method depending on whether the optical disk is intended for consumer use or industrial use;

a first writing unit operable to, when the optical disk is intended for consumer use, (a) write the encrypted digital content to the optical disk, and (b) write a jump command which designates the digital content as a jump destination, to the first entry area; and

a second writing unit operable to, when the optical disk is intended for industrial use, (a) write the encrypted digital content and message data to the optical disk, (b) write a jump command which designates the message data as a jump destination, to the first entry area, and (c) write a jump command which designates the encrypted digital content as a jump destination, to the second entry area,

wherein the message data indicates that the encrypted digital content cannot be reproduced by the consumer reproduction apparatus.

5. **(Currently Amended)** An optical disk that has a first area and a second area, and is intended for consumer use or industrial use, wherein

digital content is recorded in the first area if the optical disk is intended for consumer use, and

the digital content is recorded in the second area and message data is recorded in the first area, if the optical disk is intended for industrial use, and

wherein the message data indicates that the digital content cannot be reproduced by a consumer reproduction apparatus.

6. **(Currently Amended)** An optical disk which has a first entry area and a second entry area and on which digital content is recorded, wherein

the first entry area is an area to be first accessed when the optical disk is loaded to a consumer reproduction apparatus, and ~~while~~ the second entry area is an area to be first accessed when the optical disk is loaded to an industrial reproduction apparatus,

a jump command that designates the digital content as a jump destination is written in the first entry area, if the optical disk is intended for consumer use, and

a jump command that designates message data as a jump destination is written in the first entry area, and a jump command that designates the digital content as a jump destination is written in the second entry area, if the optical disk is intended for industrial use, and

wherein the message data indicates that the digital content cannot be reproduced by the consumer reproduction apparatus.

7. **(Currently Amended)** A recording method for recording digital content onto an optical disk, the recording method comprising:

~~an accepting-step for operation of~~ accepting from a user an indication whether the optical disk is intended for consumer use or industrial use;

~~an encrypting-step for operation of~~ encrypting the digital content, using a different encryption method depending on whether the optical disk is intended for consumer use or industrial use;

~~a first writing-step for operation of~~, when the optical disk is intended for consumer use, (a) generating a first area on the optical disk, and (b) writing the encrypted digital content to the first area; and

~~a second writing-step for operation of~~, when the optical disk is intended for industrial use, (a) ~~generating-a~~ the first area and a second area on the optical disk, (b) writing the encrypted digital content to the second area, and (c) writing message data to the first area,

wherein the message data indicates that the digital content cannot be reproduced by a consumer reproduction apparatus.

8. **(Original)** The recording method of Claim 7,
wherein the encryption method for consumer use is to encrypt the digital content using a first content key which is to be encrypted using a disk key unique to the optical disk, and
the encryption method for industrial use is to encrypt the digital content using a second content key which is to be encrypted using a device key unique to an industrial reproduction apparatus.

9. **(Currently Amended)** The recording method of Claim 7,
wherein the message data includes a plurality of character strings which are each written in a different language, and
each of the character ~~string~~ strings indicates that the digital content cannot be reproduced by the consumer reproduction apparatus.

10. **(Currently Amended)** A computer program stored on a computer-readable storage medium ~~storing a computer program~~ for recording digital content onto an optical disk, the computer program comprising:

an ~~accepting step for~~ operation of accepting from a user an indication whether the optical disk is intended for consumer use or industrial use;

an ~~encrypting step for~~ operation of encrypting the digital content, using a different encryption method depending on whether the optical disk is intended for consumer use or industrial use;

a ~~first writing step for~~ operation of, when the optical disk is intended for consumer use, (a) generating a first area on the optical disk, and (b) writing the encrypted digital content to the first area; and

a ~~second writing step for~~ operation of, when the optical disk is intended for industrial use, (a) ~~generating a~~ the first area and a second area on the optical disk, (b) writing the encrypted digital content to the second area, and (c) writing message data to the first area,

wherein the message data indicates that the digital content cannot be reproduced by a consumer reproduction apparatus.

11. **(Currently Amended)** The ~~storage medium~~ computer program of Claim 10,
wherein the encryption method for consumer use is to encrypt the digital content using a
first content key which is to be encrypted using a disk key unique to the optical disk, and
the encryption method for industrial use is to encrypt the digital content using a second
content key which is to be encrypted using a device key unique to an industrial reproduction
apparatus.

12. **(Currently Amended)** The ~~storage medium~~ computer program of Claim 10,
wherein the message data includes a plurality of character strings which are each written
in a different language, and
each of the ~~character-string~~ strings indicates that the digital content cannot be reproduced
by the consumer reproduction apparatus.